

IMPLICATION OF WEB 2.0 AND INFORMATION TECHNOLOGIES IMPACT ON LIBRARIES: -

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Abstract:- Library 2.0 propose to bring revolutionary changes in libraries that are bound to about conceptual cultural and physical changes in libraries communities and their information seeking behavior. In this context this paper highlights the impact of web 2.0 technologies and it's the library collection will change becoming more interactive and fully accessible.

I INTRODUCTION

Libraries have historically focused on information storage and access web 2.0 describes the changing trends in the use of world wide web technology and web design that aim to enhance creativity communication secure information sharing collaboration and function of the web .The accelerated use of ICT has resulted in globalization of information and knowledge resources.

II WHAT IS WEB 2.0

Web 2.0 is the term used to describe variety of web sites and applications that allow anyone to create and share online information or material they have created. Web and read world web. The University can make use of these tools to communication with students staff and the wider academic community with reading as well as writing the web could become bi-directional.

III DEFINITION

DOWNES:- A canadian researcher, believes that the emergence of web 2.0 is a social revolution rather than the technological revolution.

OBERHELMAN:- web 2.0 refers generally to web tools that rather than serve as a forum for authorities to import information to a passive receptive audience actually invite site visitors to comment collaborate and edit information creating a more distribution from of authority in which the boundaries between site creator and visitor are blurred.

IV CHARACTERISTICS OF WEB 2.0

1. Web 2.0 is participative the traditional web has tended to be somewhat one sided with allow of content from provider to.
2. Web 2.0 is smart application which will be able to capture users knowledge and deliver service to satisfy their needs.
3. Web 2.0 permits the building of virtual application drawing data and functionality from a number of appropriate sources.
4. Web 2.0 is built upon trust, whether that is trust placed in individuals in assertions or in the users and reuse of data.
5. User can own the data on a web 2.0 site and exercise control over that data.

V FEATURES OF WEB 2.0

- I. Authoring – The ability to create always updating content over a place from that is shift from being the creation of a few to being the always update inter linked work.
- II. Search – The simplicity of finding information through keyword search which makes the stage valuable.
- III. Signal- The use of RSS technology to inform users with any changes of the content by sending emails to them.
- IV. Links- Guides to information on the best pages are most frequently linked to.

VI SOME RELVANT TOOLS FOR LIBRARIES

Libraries have begun to use web 2.0 tools in their service provision to patrons. One can also see the change in information seeking behavior of the user with the technologies there fore libraries have to inearprove based resources and service to satisfy their user in a better way.

Blogs - Brodly blogs can be said to be online dairies how ever thousand of blogs area maintained of blogs are mamtausheed by experts in different subject knowledge .Understanding and opinions with them people. The most obvious application of blogs for libraries is to use its as a tool for promotion, publicity and for events out reach service.

VII SOCIAL NETWORKING SITES

Like face book and my space all ows users to create web space where they can share their thought virus music .

RSS FEEDS

User can republish their content from their sits or blog on their aggregate content on other sites in a singal place and ostensibly distill the web for their personal use. They are also republishing content on their sites.

Benefits of web 2.0

You could try hosting book descusion groups using a bloy or wiki and providing service up dates or marketing events using twitter.

The web 2.0 tools like blogs, RSS social networks etc are being used to meet the needs and expectations of the users effectively.

The combination of web 2.0 service how ever could enable you to deliver parts of your service on line.

The start of web 2.0 technologies presents new opportunities for large scale professional collaboration.

VIII CONCLUSION

Web 2.0 concepts have led to the development and evolution of web culture communities and hosted service such as social networking sites video sharing sites wikis blogs and folks anomies. We as professional must rethink of the basic resumptions that allowed us to become familiar with the World Wide Web libraries are not comfortable with contmgenics an unknown.

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